

INDUSTRIAL COMPONENT DATA

3RA2120-1KH24-0AP0 SIEMENS Load feeder fuseless, Direct-on-line starting 400 V AC, Size S0 9.00...12.5 A 230..

Brand: SIEMENS | Manufacturer Part Number: 3RA2120-1KH24-0AP0



Manufacturer	SIEMENS
MPN / Reference	3RA2120-1KH24-0AP0
Catalog number	21201
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-55F40D3DF9
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Product Overview

Load feeder fuseless, Direct-on-line starting 400 V AC, Size S0 9.00...12.5 A 230 V AC Spring-type terminal for 60 mm busbar systems (also fulfills type of coordination 1) Type of coordination 2, Iq = 150 kA 1 NO+1 NC (contactor) LOAD FEEDER FUSE SW. DIRECT STARTING, AC 400V, MDL. S0, 9. . .12.5A, AC 230V SPRING-LOADED TERMINAL FOR 60MM BUSBAR SYSTEMS, COORDINATION TYPE 2,IQ = 150KA (ALSO COMPLIES WITH COORDINATION TYPE 1) 1NO+1NC (CONTACTOR). Manufactured to order. Non-Cancelable Non-Returnable.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **SIEMENS > CONTROL AND CONTACTORS > Contactors for switching motors**

Additional Product Information

Technical data

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product brand name SIRIUS
product designation Direct (on-line) starter
design of the product for 60 mm busbars
product type designation 3RA21
manufacturer's article number
? of the supplied contactor 3RT2024-2AP00
? of the supplied circuit-breakers 3RV2021-1KA20
? of the supplied busbar adapter 8US1251-5NT11

? of the supplied link module 3RA2921-2AA00

General technical data

size of the circuit-breaker S0

size of load feeder S0

insulation voltage with degree of pollution 3 at AC rated value 690 V

surge voltage resistance rated value 6 kV

degree of protection NEMA rating other

shock resistance according to IEC 60068-2-27 6g / 11 ms

mechanical service life (switching cycles) of contactor typical 10 000 000

type of assignment 2

type of protection according to ATEX directive 2014/34/EU Ex II (2) GD

certificate of suitability according to ATEX directive 2014/34/EU DMT 02 ATEX F 001

Substance Prohibitance (Date) 03/01/2017

Ambient conditions

ambient temperature

? during operation -20 ... +60 °C

? during storage -50 ... +80 °C

? during transport -50 ... +80 °C

temperature compensation -20 ... +60 °C

relative humidity during operation 10 ... 95 %

Main circuit

number of poles for main current circuit 3

design of the switching contact electromec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RA2120-1KH24-0AP0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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